

IN THE CLAIMS:

Please amend claims 1, 27, and 32 as follows.

1. (Currently Amended) A method comprising:

receiving, from a mobile network, an indication at a multimode terminal operably connected to the mobile network, the indication indicating that services may be locally available via at least one short-range wireless network;

based on the indication, collecting service information about services for the multimode terminal available through at least one short-range radio interface of the multimode terminal, wherein said collecting service information comprises: the multimode terminal activating the at least one short-range radio interface, searching for one or more compliant networks, and receiving and storing network-specific information when a compliant network is found; and

based on the service information collected, compiling a service list describing at least one service available through the at least one short-range radio interface.

2. (Previously Presented) The method according to claim 1, wherein the collecting comprises:

attempting to detect at least one of the at least one short-range wireless network through at least one short-range radio interface of the multimode terminal; and

gathering the service information through the at least one short-range radio interface.

3. (Previously Presented) The method according to claim 2, wherein the attempting and gathering are performed for one short-range radio interface at a time.

4. (Previously Presented) The method according to claim 3, further comprising controlling the multimode terminal to a power save state with respect to a short-range radio interface after service information is collected through that short-range radio interface, or when no network is detected through that short-range radio interface.

5. (Previously Presented) The method according to claim 2, wherein the attempting includes attempting to detect short-range wireless networks corresponding to all short-range radio interfaces of the multimode terminal.

6. (Previously Presented) The method according to claim 1, further comprising:

storing user preference data in the multimode terminal;

based on the preference data and the service information collected, selecting one short-range wireless network; and

establishing communications with the short-range wireless network selected.

7. (Previously Presented) The method according to claim 1, wherein the indication received from the mobile network includes instructive information for the collecting of said service information.

8. (Previously Presented) The method according to claim 7, wherein the instructive information comprises at least one network address.

9. (Previously Presented) The method according to claim 8, wherein the service information is collected through a radio interface by which the multimode terminal is operably connected to the mobile network.

10. (Previously Presented) The method according to claim 8, wherein the collecting comprises:

extracting the at least one network address from the indication; and

gathering the service information based on the at least one network address.

11. (Previously Presented) The method according to claim 8, wherein the network address is an internet protocol address.

12. (Previously Presented) The method according to claim 7, wherein the instructive information indicates at least one short-range radio interface for each service available locally.

13. (Previously Presented) The method according to claim 12, wherein the collecting comprises:

attempting to detect at least one of the at least one short-range wireless network through at least one of the at least one short-range radio interface indicated by the instructive information; and

gathering the service information through the at least one of the at least one short-range radio interface.

14. (Previously Presented) The method according to claim 1, further comprising presenting the service list to a user of the multimode terminal.

15. (Previously Presented) The method according to claim 14, wherein the compiling comprises compiling the service list according to user preference data.

16. (Previously Presented) The method of according to claim 14, wherein the presenting comprises presenting a required connectivity standard for each of the at least one service.

17. (Previously Presented) The method according to claim 1, wherein the service list comprises service providers corresponding to the at least one service.

18. (Previously Presented) The method according to claim 14, further comprising querying the user of the multimode terminal when any of the at least one service is to be accessed.

19. (Previously Presented) The method according to claim 1, wherein the receiving comprises receiving the indication as part of system information sent from the mobile network.

20. (Previously Presented) The method according to claim 1, further comprising maintaining a service database in the mobile network, the service database comprising service-related data for the indication.

21. (Cancelled)

22. (Cancelled)

23. (Previously Presented) The apparatus according to claim 27, wherein the receiver is configured to receive the indication as part of system information sent to terminals in the mobile network.

24. (Previously Presented) The apparatus according to claim 27, wherein the indication comprises instructive information for the collecting of said service information.

25. (Previously Presented) The apparatus according to claim 27, wherein the service list comprises information about a connectivity standard for the at least one service.

26. (Cancelled)

27. (Currently Amended) An apparatus comprising:
a first radio interface operably connectable to a mobile network;
at least one short-range radio interface,
a receiver configured to receive an indication, from the mobile network, through the first radio interface, the indication indicating that services may be locally available for the ~~multimode terminal~~ apparatus via at least one short-range wireless network; and
a controller configured to

collect service information about services available via at least one of the at least one short-range wireless network, wherein said collecting service information comprises: activating the at least one short-range radio interface, searching for one or more compliant networks, and receiving and storing network-specific information when a compliant network is found, and

compile a service list based on the service information collected, the service list describing at least one service available via the at least one of the at least one short-range wireless network.

28. (Previously Presented) The apparatus according to claim 27, wherein the apparatus is configured to attempt to detect the at least one of the at least one short-range wireless network in response to the indication.

29. (Previously Presented) The apparatus according to claim 28, wherein the apparatus is configured to activate one short-range radio interface at a time.

30. (Previously Presented) The apparatus according to claim 29, wherein the apparatus is further configured to control an activated short-range radio interface to a power save state after service information is collected through the activated short-range radio interface or when no network is detected through the activated short-range radio interface.

31. (Previously Presented) The apparatus according to claim 27, wherein the apparatus is configured to retrieve the service information from a network address included in the indication.

32. (Currently Amended) An apparatus comprising:

- a first radio interface operably connectable to a mobile network;
- at least one short-range radio interface,
- receiving means for receiving an indication, from the mobile network, through the first radio interface, the indication indicating that services may be locally available for the ~~multimode terminal~~apparatus via at least one short-range wireless network;
- information collection means, responsive to the reception means, for collecting service information about services available via at least one of the at least one short-range wireless network, the information collecting means includes activating the at least one short-range radio interface, and searching for one or more compliant networks, receive and store network-specific information when a compliant network is found; and
- service indication means for compiling a service list based on the service information collected, the service list describing at least one service available via the at least one of the at least one short-range wireless network.